

FIG. 1

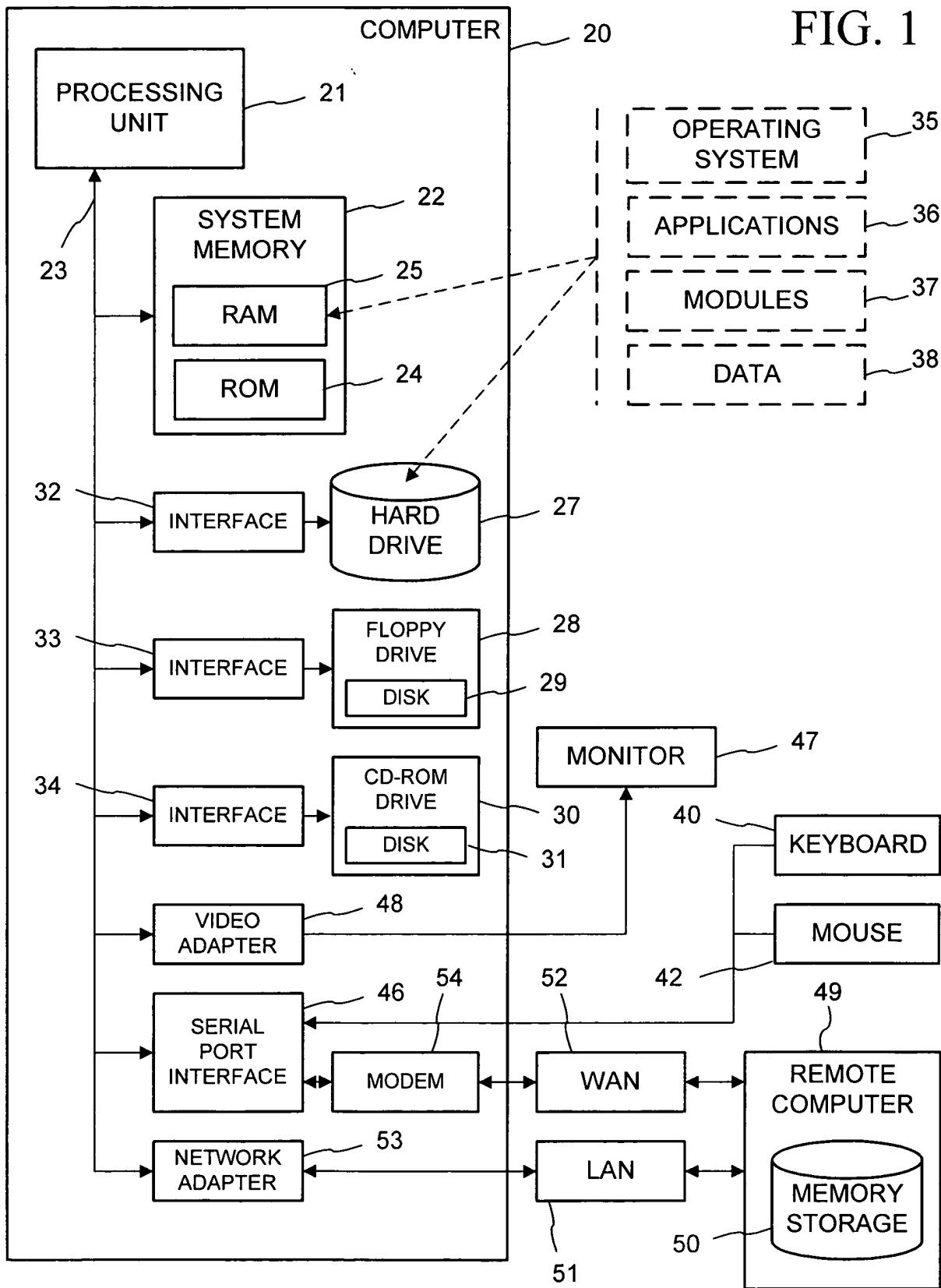


FIG. 2

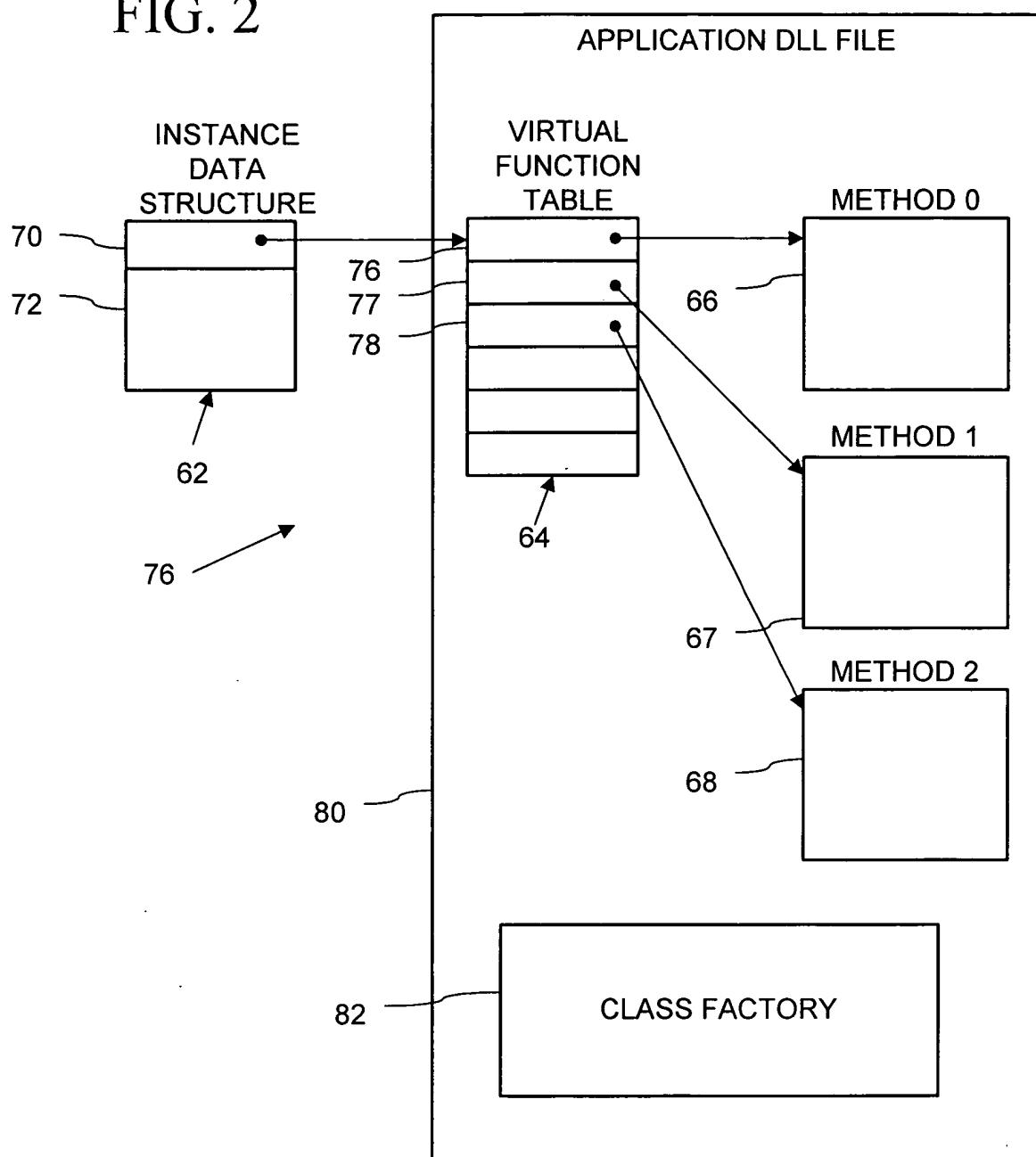


FIG. 3

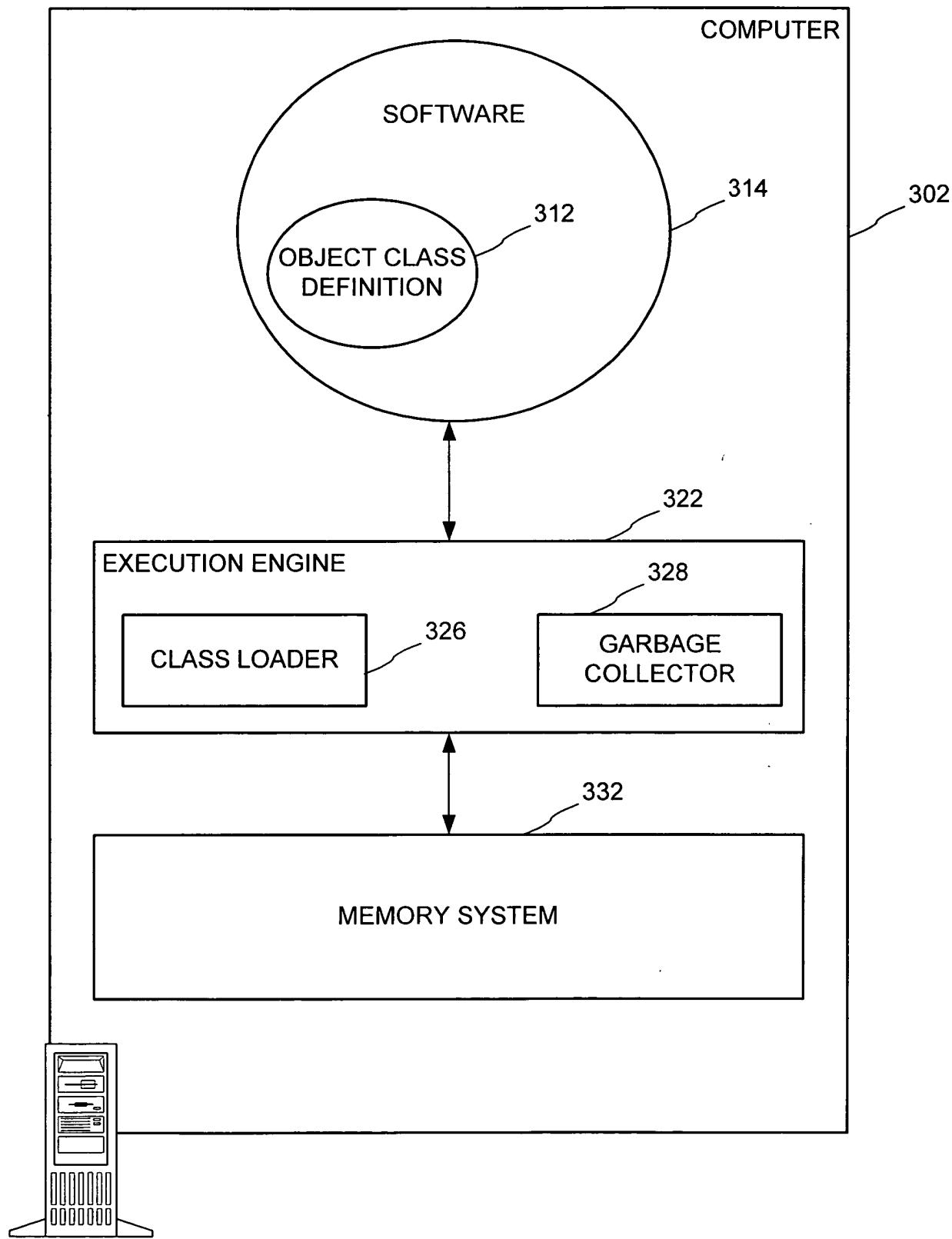


FIG. 4

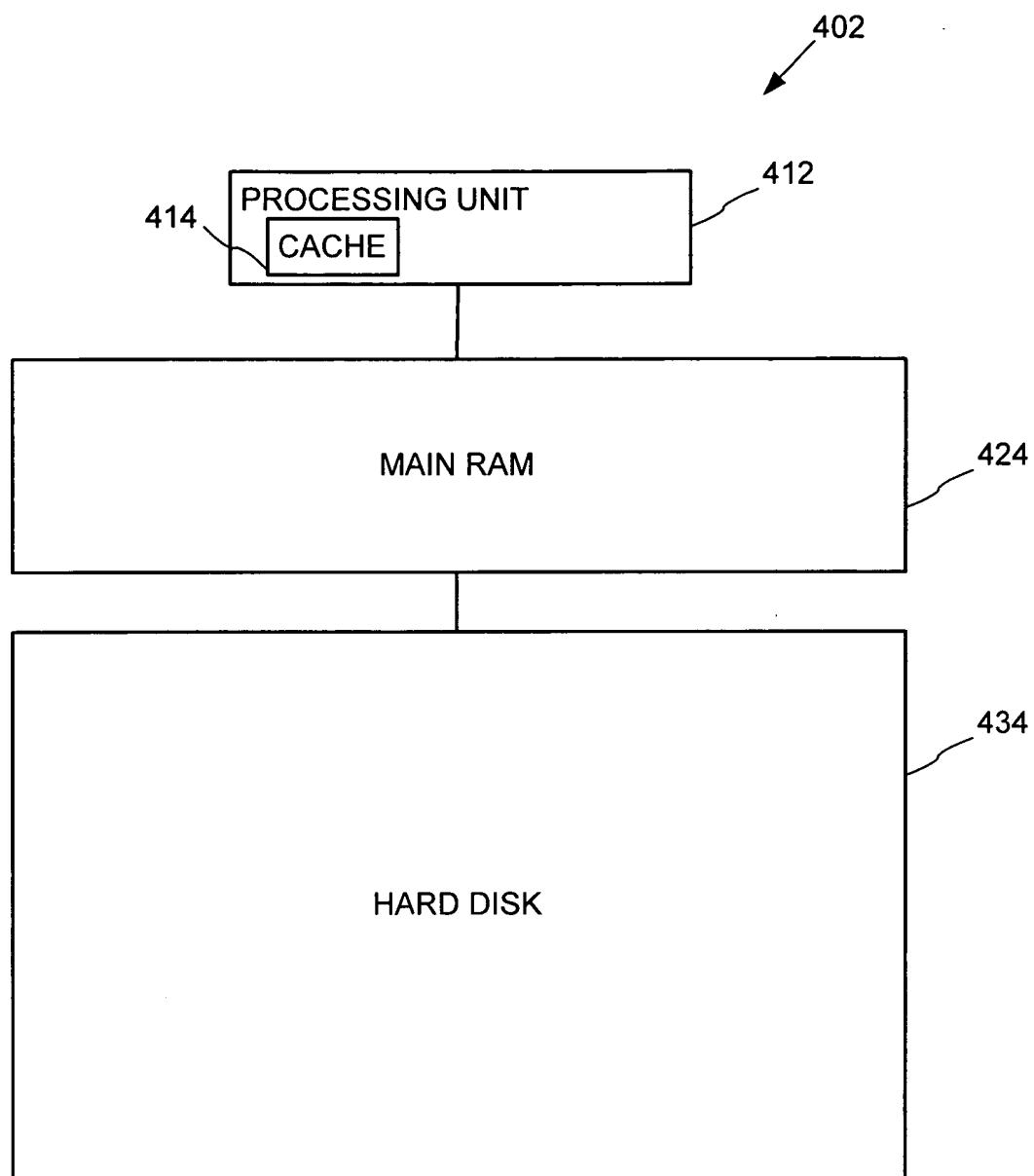


FIG. 5

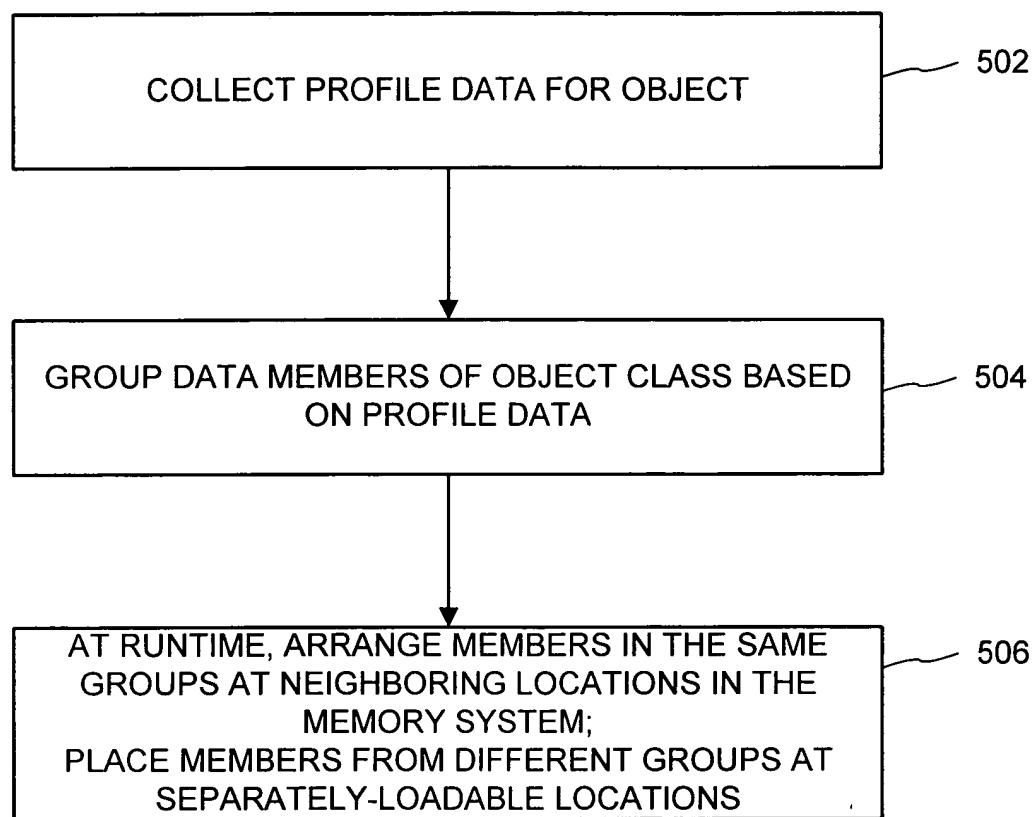


FIG. 6

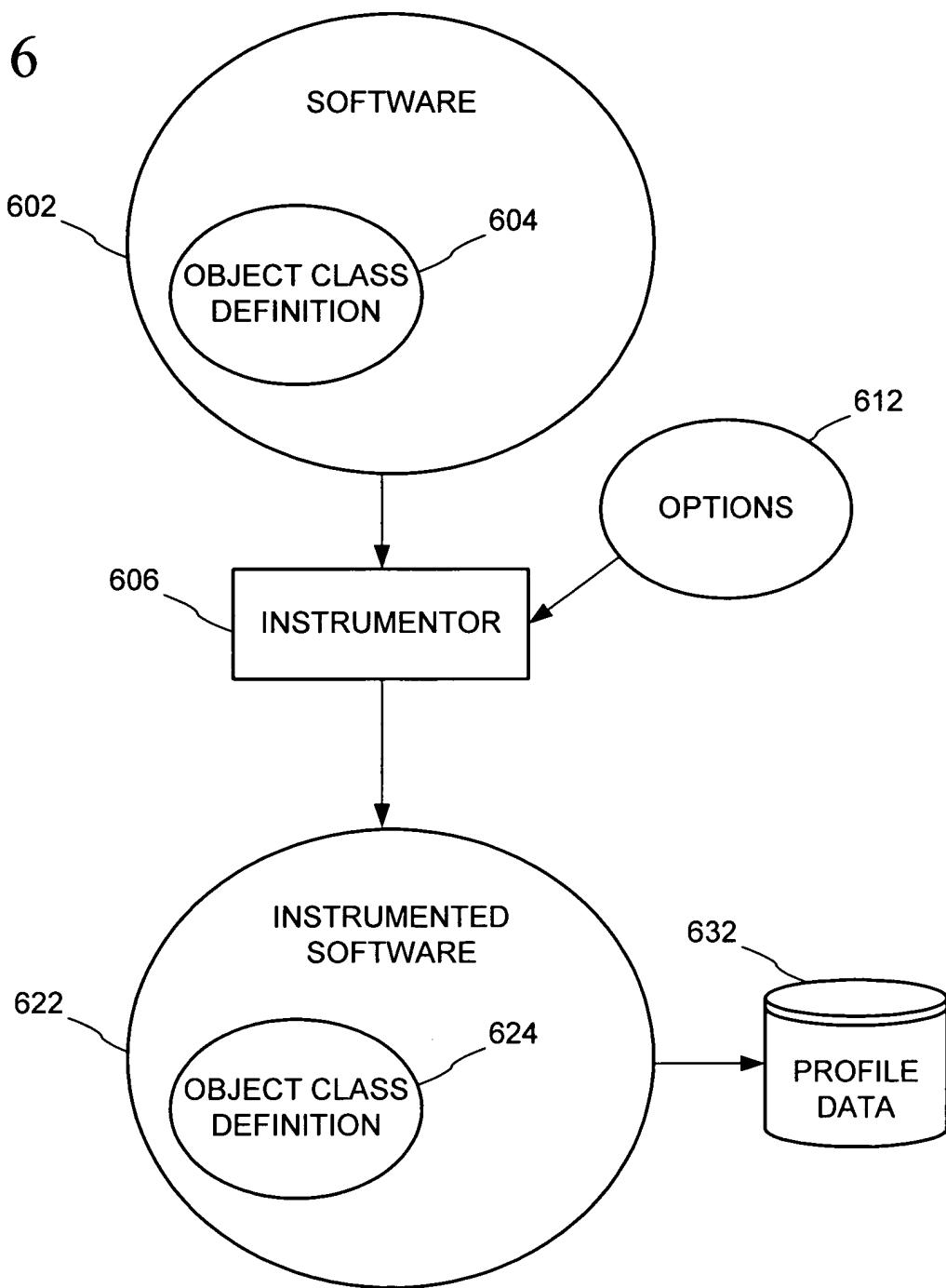


FIG. 7

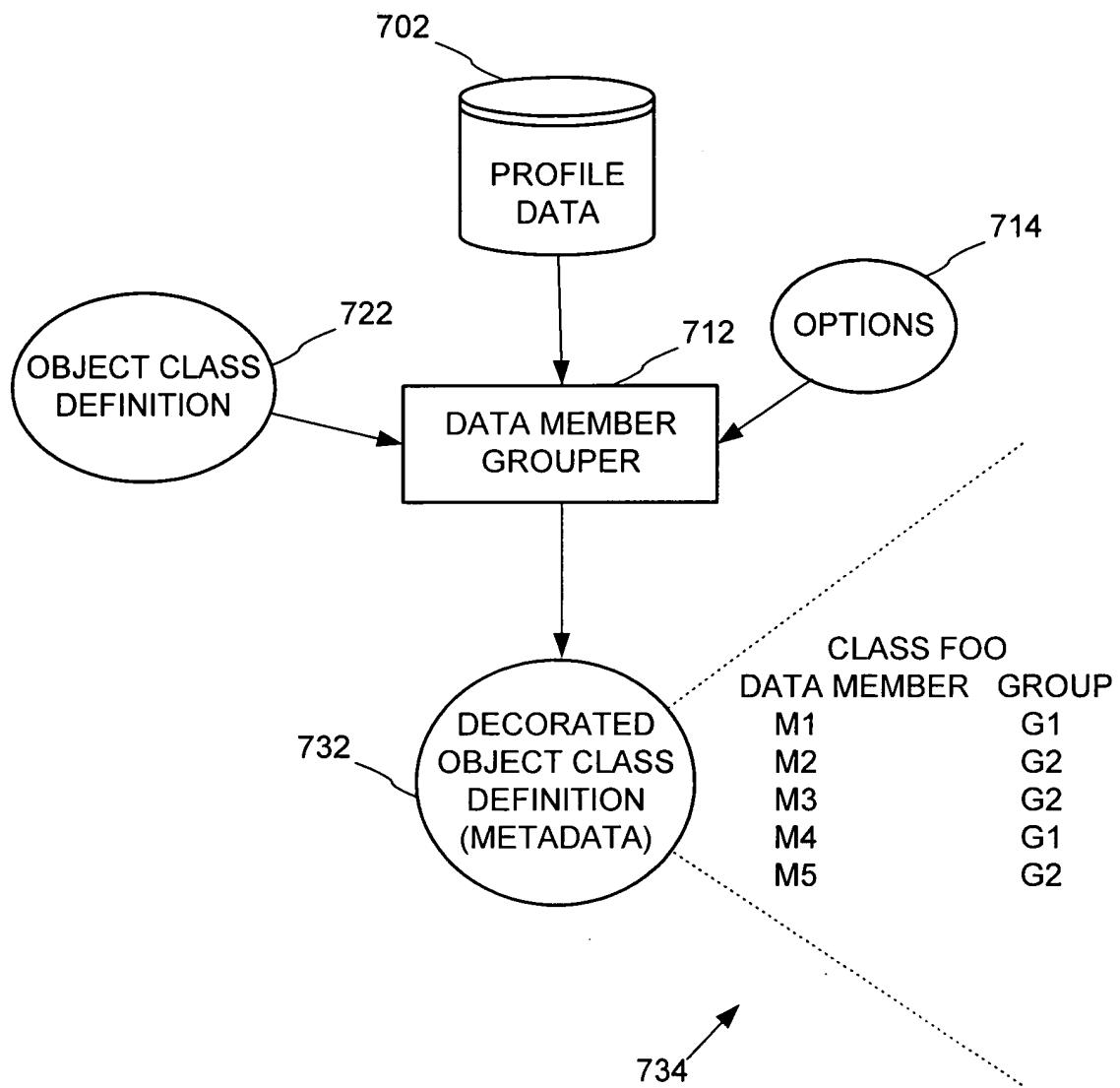


FIG. 8

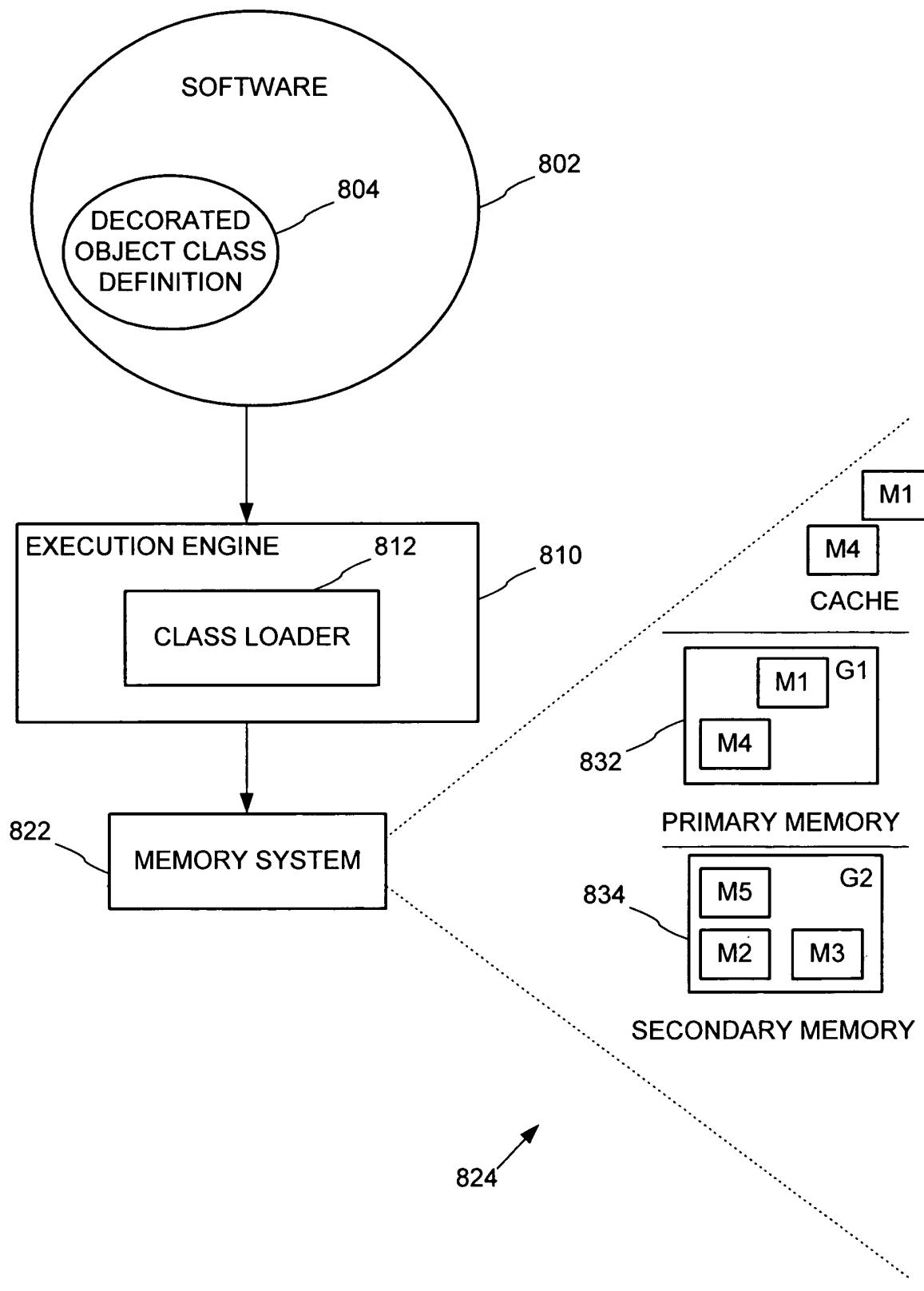


FIG. 9

```
void SaveHitCountsAndPossiblyFlushRecord ()  
{  
    // H = hits so far (overall count)  
    // H1 = previous value of H  
    // L = Hits observed during last segment  
    //      (e.g., method execution)  
    if ((H + L) < H) // overflow this time  
        FlushRecord ();  
    else  
    { H+=L ; //bump overall count by current counts  
        L = 0 ;  
        // will we overflow next time? (linear forecast)  
        if ( ((H - H1) + H) < H)  
            FlushRecord ();  
        else  
            H1 = H ; // remember current count  
    }  
}  
  
void FlushRecord ()  
{ Write (H, fieldName, className) ;  
    H1 = 0 ; // zero out the previous count  
    H = L;  
    L = 0 ;  
}
```

FIG. 10

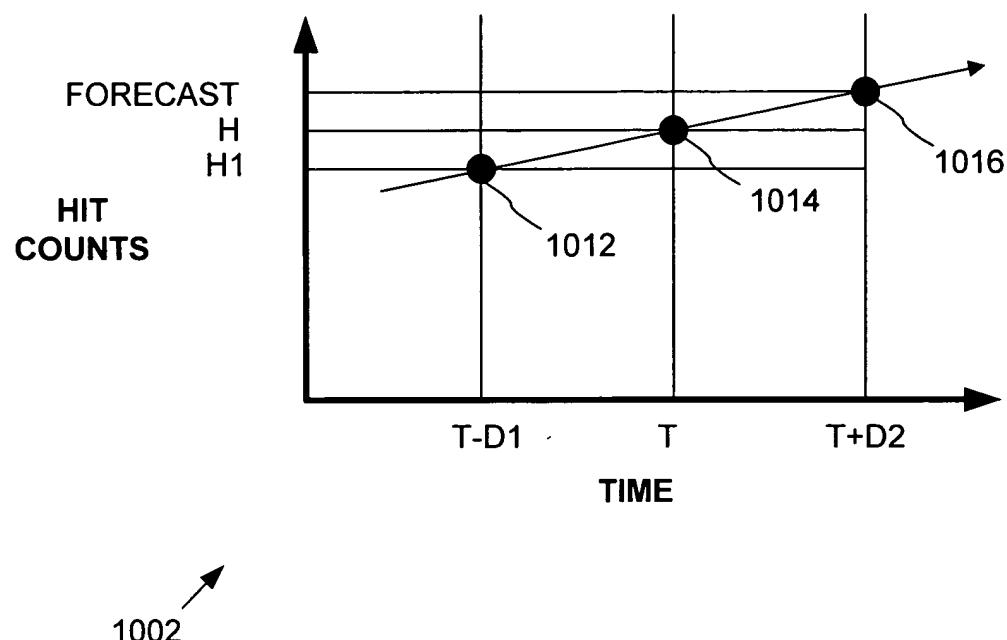


FIG. 11

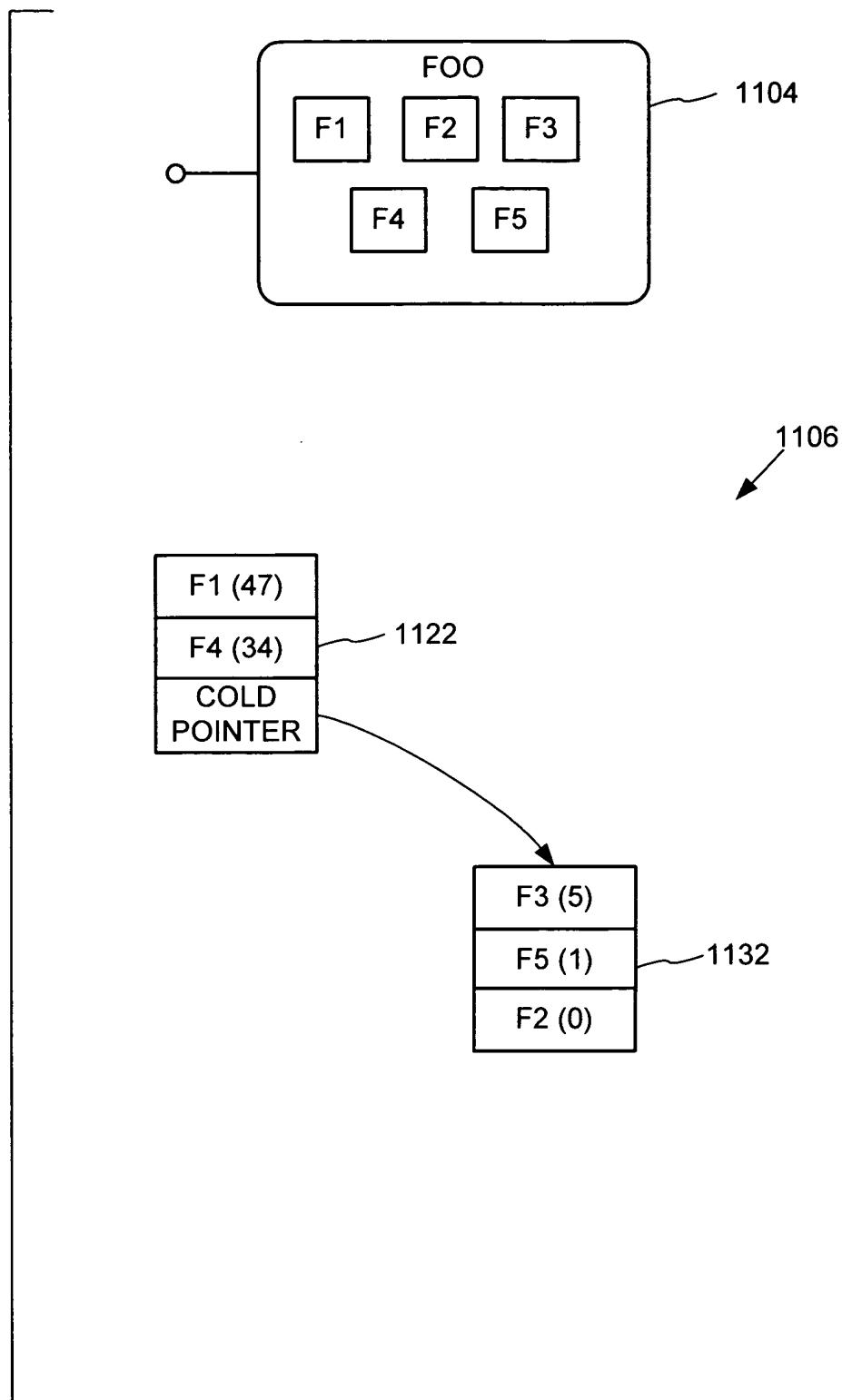


FIG. 12

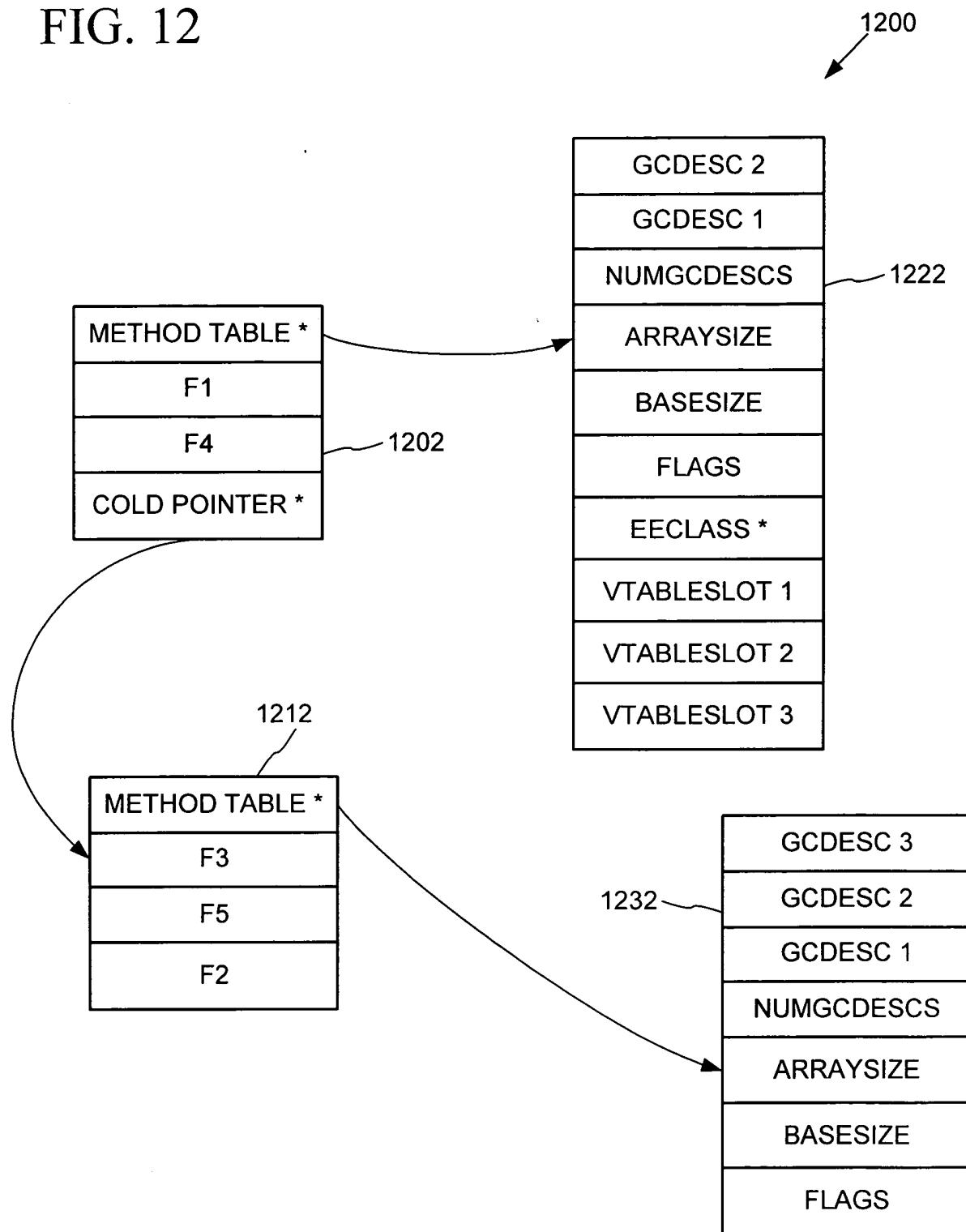


FIG. 13

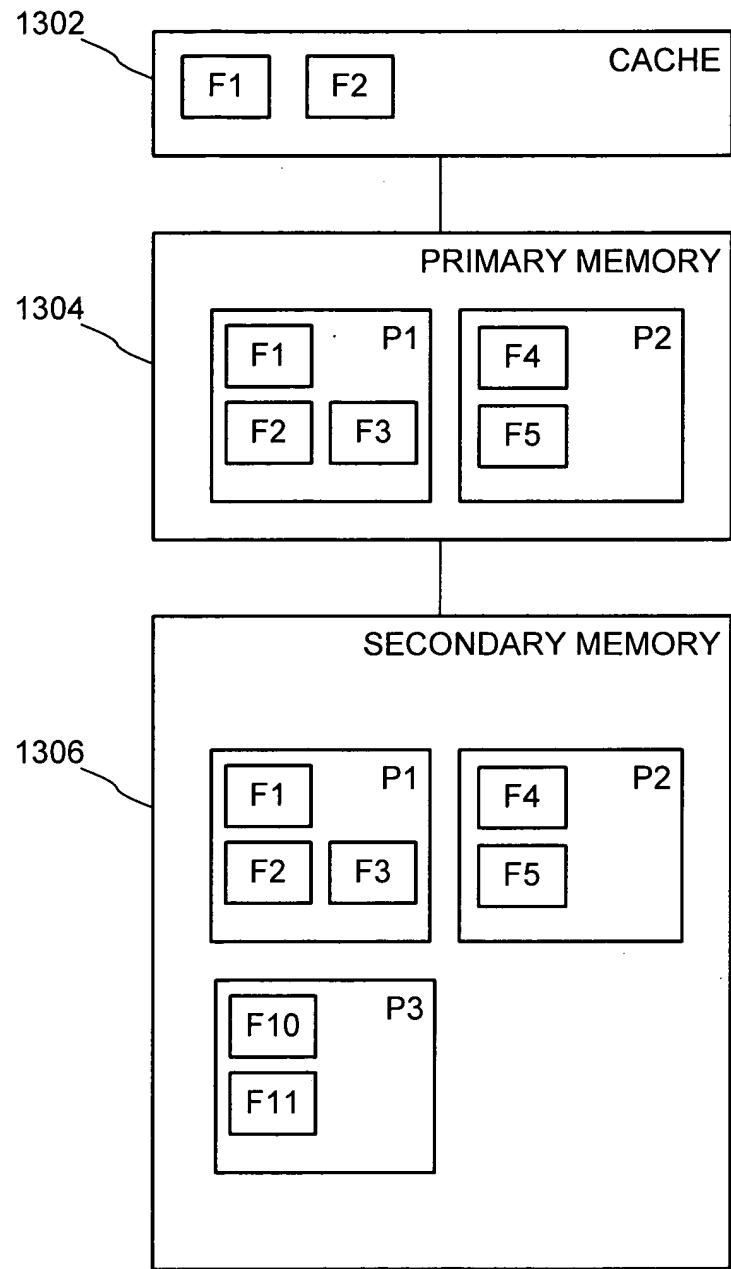


FIG. 14

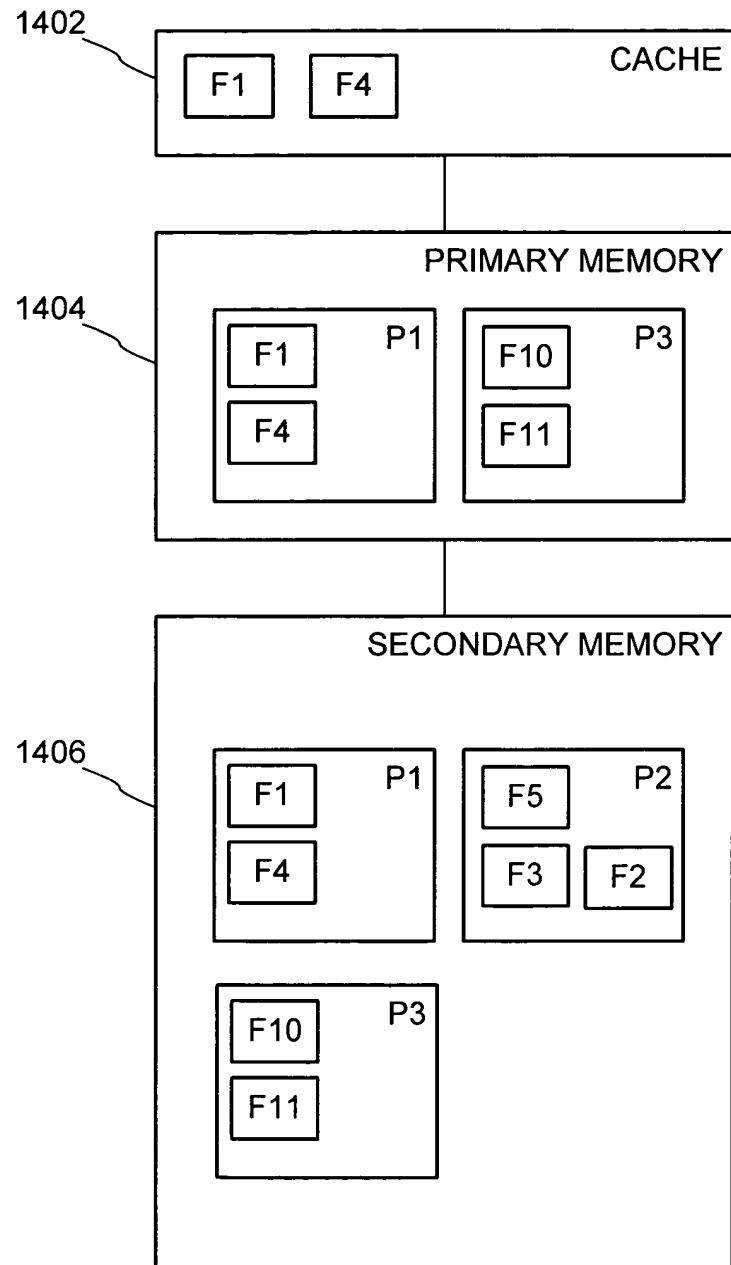


FIG. 15

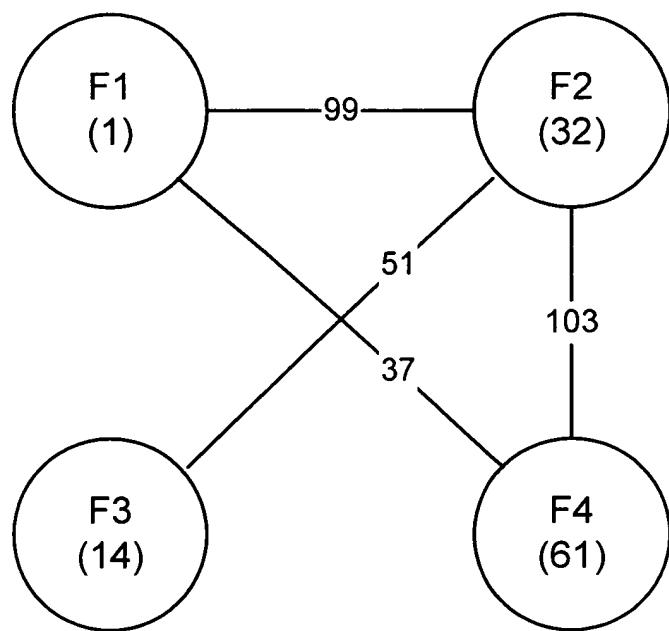


FIG. 16

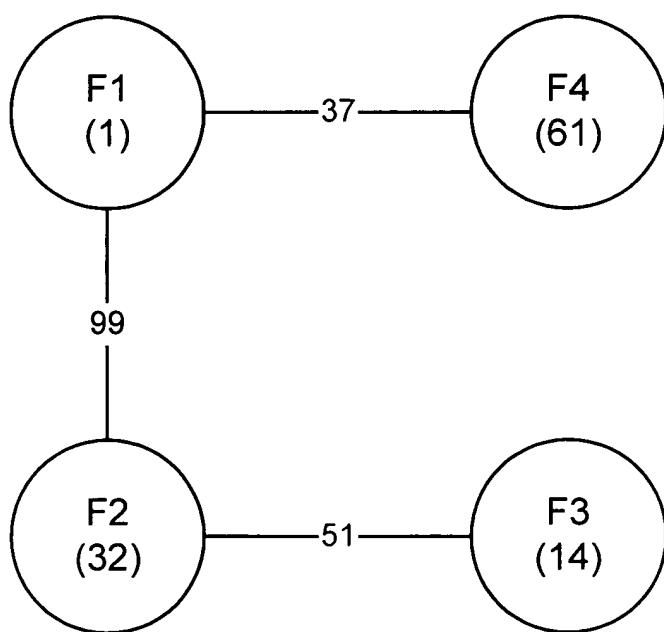


FIG. 17

